PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute to form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/798,958			
Filing Date	March 11, 2004			
First Named Inventor	Dana ATKINSON			
Art Unit	3746			
Examiner Name	N/A			
Attorney Docket Number	10174/00003			

	U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
71K/		^{US-} 3,150,564-A	09/29/1964	W. W. McMullen			
/IK/		^{US-} 6,038,959	03/21/2000	Sawada			
		US-					
		US-					
		US-					
•		US-					
		US-					
		US-	-				
	1	U\$-					
	<u> </u>	US-	- 				
		US-					
		US-					
		US-					
		US-					
		US-					
		US-			<u> </u>		
		US-					
	 	US-					
		US-					

Examiner	Cite	Foreign Patent Document	IGN PATENT DOCU	Name of Patentee or	Pages, Columns, Lines,	т-
Initials*	No.1	Country Code ³ "Number ⁴ "Kind Code ³ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	۲
/IK/		FR-2 324 916-A1	04/15/1977	Fabbrica Attrezzature		
		NL-8105929-A	07/18/1983	Hydraudyne B.V. te Boxtel		
		FR-2 739 149-A1	03/28/1997	DK Le Guen et Hemidy		Г
1/		DE-202 09 697-U1	10/17/2002	Heinz SCHLUTZ		
V		GB-1,175,319-A	12/23/1969	Hoesch Maschinenfabrik		Γ

Examiner	/laar Karahtaun/	Date	06/21/2007
Signature	/ /lgor Kershteyn/	Considered	00/21/2007
O.g. ato. C	,	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sertial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trauemann Chica, Co. Patent and Trauemann Chica, Ch

Substitut	te for form 1449/PTC				Complete if Known		
		Application Number	10/798,958				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	March 11, 2004				
		First Named Inventor	Dana Atkinson				
	(Use as many s	hoote oe e	00000000	Art Unit	3746		
	(OSO as many s	110012 02 11	ecessary)	Examiner Name			
Sheet	1	of	1	Attorney Docket Number	10174/00003		

Examiner Initials* Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-iss number(s), publisher, city and/or country where published. IK/		of T ²	
		ESSER & SESHASAI, "Constant Speed Telescoping Hydraulic Cylinders", Eaton Corporation, Industrial Truck Division, pgs. 71-80.	
		RICHER & HURMUZLU, "A High Performance Pneumatic Force Actuator System Part 1 - Nonlinear Mathematical Model*, Southern Methodist University, School of Engineering and Applied Science, February 12, 2001, pgs. 1-27.	
		JOHNSON, GRAVES & ROBINSON, "Periscope Pop-In Beam Monitor", Brookhaven National Laboratory, Upton Long Island, New York.	
		CHANTRANUWATHANA & PENG, "Practical Adaptive Robust Controllers for Active Suspensions", Department of Mechanical Engineering and Applied Mechanics, University of Michigan, Proceedings of the 2000 ASME International Congress & Exposition, Orlando, Florida.	
		BUD TRINKEL, Hydra-Pneu Consulting, Inc., "High Efficiency Hydraulic Circuits", National Fluid Power Association, TECHNICAL PAPER SERIES, March 24-26, 1992.	
Ψ		http://www.fpweb.com/archive/May_03_cylinders.html, COMBS & RUTH, "Telescopic cylinders go the extra distance", Parker Mobile Cylinder Div., Youngstown, Ohio, May 28, 2004, pgs. 1-4.	
,			

Examiner Signature /Igor Kershteyn/ Date Considered 06/21/2007	
--	--

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a cherk mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.